



PATENT  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Glenn Dranoff et al.

Art Unit: Not Yet Assigned

Serial No.: 09/762,577

Examiner: Not Yet Assigned

Filed: February 7, 2001

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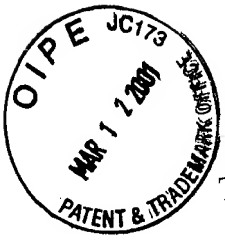
Title: Tumor Antigens and Uses Thereof

Assistant Commissioner For Patents  
Washington, DC 20231

### INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed. Copies of search reports from a corresponding PCT application are also enclosed.

Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this Statement an admission that the information is material to patentability.



This statement is being filed within three months of the filing date of the application. If there are any charges or any credits, please apply them to Deposit Account

No. 03-2095.

Respectfully submitted,

Date: March 7, 2001

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U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

Sheet 1 of 1

Attorney Docket No. 50059/005002  
Serial No. 09/762,577  
Applicant Glenn Dranoff et al.  
Filing Date February 7, 2001  
Group Not Yet Assigned  
IDS Filed March 7, 2001  
Customer No. 21559



(37 CFR §1.98(b))

U.S. PATENTS			Class	Subclass	Filing Date (if Appropriate)
Examiner's Initials	Patent Number	Issue Date			

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION			Class	Subclass	Translation (Yes/No)
Examiner's Initials	Document Number	Publication Date			

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)	
	Dranoff et al., "Vaccination with irradiated tumor cells engineered to secrete murine granulocyte-macrophage colony-stimulating factor stimulates potent, specific, and long-lasting anti-tumor immunity," Proc. Natl. Acad. Sci. U.S.A. 90:3539-3543, 1993.
	Dranoff et al., "A phase I study of vaccination with autologous, irradiated melanoma cells engineered to secrete human granulocyte-macrophage colony stimulating factor," Human Gene Therapy 7:111-123, 1997.
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	Jäger et al., "Strategies for the development of vaccines to treat breast cancer," Recent Results Cancer Res. (Germany) 152:94-102, 1998.
	Scanlan et al., "Characterization of human colon cancer antigens recognized by autologous antibodies," Int. J. Cancer 76:652-658, 1998.
	Simons et al., "Bioactivity of autologous irradiated renal cell carcinoma vaccines generated by ex vivo granulocyte-macrophage colony-stimulating factor gene transfer," Cancer Research 57:1537-1546, 1997.
	Soffer et al., "Vaccination with irradiated autologous melanoma cells engineered to secrete human granulocyte-macrophage colony-stimulating factor generates potent antitumor immunity in patients with metastatic melanoma," Proc. Natl. Acad. Sci. U.S.A. 95:13141-13146, 1998.
	Takahashi et al., "707-AP peptide recognized by human antibody induces human leukocyte antigen A2-restricted cytotoxic T lymphocyte killing of melanoma," Clin. Cancer Res. 3:1363-1370, 1997.
	Genbank Accession No. AI459806, Hillier et al., WashU-NCI human EST Project, March 9, 1999.
	Genbank Accession No. AI590782, NCI-CGAP <a href="http://www.ncbi.nih.gov/ncicgap">http://www.ncbi.nih.gov/ncicgap</a> , National Cancer Institute, Cancer Genome Anatomy Project (CGAP), Tumor Gene Index, May 14, 1999.
	Genbank Accession No. AI115047, Marra et al., The WashU-HHMI Mouse EST Project, September 2, 1998

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.